

Notice of Intent for the Offshore Subcategory of the On and Sub-Attack. Category for the Western Portion of the Outer Continental Shelf of the Gulf of Mexico Notice of Intent for the Offshore Subcategory of the Oil and Gas Extraction Point Source (GMG290000)

U.S. EPA Region 6 Offshore General Permits Mail Code 6EN-WC1445 Ross Ave., Suite 1200 Dallas, TX 75202-2733

Submission of this completed Notice of Intent (NOI) constitutes notice that the entity in Section Bintends to be authorized to discharge pollutants to Federal waters of the Gulf of Mexico seaward of the outer boundary of the territorial seas offshore of Louisiana and Texas (77 Fed. Reg. No. 196, p. 61605, October 10, 2012,

http://www.epa.gov/region6/water/npdes/genpermit/gmg290000final/gmg290000finalpermit2012.pdf) www.epa.gov/region6/water/npdes/genpermit/. Submission of the NOI also constitutes notice that the party identified in Section B of this form has read, understands, and meets the eligibility conditions in the Regulated Entities section of the Final General Permit for the above mentioned permit and agrees to comply with all applicable terms and conditions of this General Permit. In order to be granted coverage, all information required on this form must be completed unless designated as optional. Please read and make sure you comply with all permit requirements.

	Enter NPDESID *	Organization Formal Name *						
GM G29	0002	Eni US Operating Co., Inc Organization Neteo by Preparer						
		En: US Operating Company, in	S					
Reason fo	or Submission *							
O Chang	ge operator legal name and address	Add :	structures	Ohange structure	in form ation			
O Delet	e structures	Add I	imit set(s) for an existing permitted feature	O Delete limit set(s)	from an existing permitted feature			
dd Structure	S							
Non-Sens	sitive Areas							
Lease Bl	ock 1							
Lease Are	ea Block Name *	Lease Area Block Number*	Lease Area Block BOEM Number *					
East Bre	aks	157	G-11412	X				
Structu	re 1							

Type *	Description	Latitude (in decimal degrees) *	Longitude (in decimal degrees) *	
Subsea	East Breaks 157 SS well # 1	+ 27.814832 -	94.7339435	
Water Depth (in feet)	Built after 07/17/2006? No			
Chem . Treated Mis	sc. Discharge (CT) Cooling Water Intake Struc	ture (CW) Drilling Fluidsand Cuttings (DF)	Hydrate Control Fluid (HF)	Maintenance BMP (WM)
	Produced Water (PR)	Sanitary & Domestic WW, Deck Drainage (WW)	Stock Base Fluid Drill (SB)	Well Fluids (WF)
Add Structur	e			
Lease Block 2				
Lease Area Block Name	* Lease Area Block Number *	Lease Area Block BOEM Number *		
Ewing Bank	965	G-12145	X	
Structure 1				
Type *	Description	Latitude (in decimal degrees) *	Longitude (in decimal degrees) *	
Subsea	EW 965 SS w ell #1	+ 28.030683 -	90.0230802	
Water Depth (in feet)	Built after 07/17/2006?			
Chem. Treated Mis	sc. Discharge (CT) Cooling Water Intake Strue	sture (CW) Drilling Fluids and Cuttings (DF)	Hydrate Control Fluid (HF)	Maintenance BMP (WM)
X Marine and A	Produced Water (PR)	Sanitary & Domestic WW, Deck	Stock Base Fluid Drill (SB)	Well Fluids (WF)
		☐ Drainage (WW)	Stuck base Fluid Dilli (3b)	Well Fidius (WF)
Add Structur	e			
Lease Block 3				
Lease Area Block Name	* Lease Area Block Number *	Lease Area Block BOEM Number *		
Green Canyon	298	G-08010	X	
Structure 1				

Type *	Description	Latitude (in decimal degrees) *	Longitude (in decimal degrees) *	
Subsea	GC 298 SS well # 1	+ 27.683332	- 90.2777591	X
Water Depth (in feet)	Built after 07/17/2006?			
Chem . Treated M	Misc. Discharge (CT) Cooling Water Intake S	Structure (CW) Drilling Fluidsand Cuttings (D	F) Hydrate Control Fluid (HF)	Maintenance BMP (WM)
	_	Sanitary & Domestic WW, Dec		☐ Well Fluids (WF)
Add Structu		□ Drainage (WW)		
>	116			
Structure 2				
Type *	Description	Latitude (in decimal degrees) *	Longitude (in decimal degrees) *	
Subsea	GC 298 SS well SS005	+ 27.668977	90.2759198	X
Water Depth (in feet				
3307	No			
Chem . Treated M	Misc. Discharge (CT) Cooling Water Intake S	Structure (CW) Drilling Fluids and Cuttings (D	F) Hydrate Control Fluid (HF)	Maintenance BMP (WM)
 X MacOsabege	Produced Water (PR)	Sanitary & Domestic WW, Dec Drainage (WW)	k Stock Base Fluid Drill (SB)	Well Fluids (WF)
Add Structu		Diamage (vvvv)		
}				
Structure 3				
Type *	Description	Latitude (in decimal degrees) *	Longitude (in decimal degrees) *	
Subsea	GC 298 SS well SS006	+ 27.683472	90.2778441	X
Water Depth (in feet)			n Intake Velocity (in feet per second) *	Percentage of Intake Water for Cooling *
3308	Yes	0		0
Chem . Treated M	Misc. Discharge (CT) Cooling Water Intake S	Structure (CW) Drilling Fluids and Cuttings (D	F) Hydrate Control Fluid (HF)	Maintenance BMP (WM)
	Produced Water (PR)	Sanitary & Domestic WW, Dec	k Stock Base Fluid Drill (SB)	Well Fluids (WF)
		□□ Drainage (WW)		
Add Structu	116			
Lease Block 4				
Lease Area Block Nam	ne * Lease Area Block Numbi	er * Lease Area Block BOEM Number	•	
Green Canyon	518	G-21801	Х	
Structure 1				
Structure				

Subsea	GC 518 SS well # 4	+	27.434553	Longitude (in decimal degrees) * - 90.2489085	
Water Depth (in feet)	Built after 07/17/2006?			<u> </u>	7
4035	No				
Chem . Treated Misc	Discharge (CT) Cooling	Water Intake Structure (CW)	Drilling Fluidsand Cuttings (DF) Hydrate Control Fluid (HF)	Maintenance BMP (WM)
7) MacDanis (4)	Produce	ed Water (PR)	Sanitary & Domestic WW, Dec	Stock Base Fluid Drill (SB)	Well Fluids (WF)
Add Structure			└── Drainage (WW)		
Add Gittelate					
ase Block 5					
ase Area Block Name *	Lease Are	a Block Number *	Lease Area Block BOEM Number		
Green Canyon	385		G-25142	X	
Structure 1					
- ype *	Description	L	atitude (in decimal degrees) *	Longitude (in decimal degrees) *	
Subsea	GC 385 SS well SS001		27.597132	- 90.2948715	X
Nater Depth (in feet)	Built after 07/17/2006?	Design Intake Capacity (n	illion gallons per day) * Desi	gn Intake Velocity (in feet per second) *	Percentage of Intake Water for Cooling *
3489	Yes	0	0		0
Chem . Treated Misc	Discharge (CT) Cooling	Water Intake Structure (CW)	Drilling Fluidsand Cuttings (OF) Hydrate Control Fluid (HF)	Maintenance BMP (WM)
	Produce	ed Water (PR)	Sanitary & Domestic WW, Dec Drainage (WW)	Stock Base Fluid Drill (SB)	Well Fluids (WF)
Add Structure			D. d. lago (1111)		
Structure 2	5		19 1 W 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
ype * Subsea	Description GC 385 SS well SS002		atitude (in decimal degrees) * 27.589389	Longitude (in decimal degrees) * - 90.3105529	7 X
Vater Depth (in feet)	Built after 07/17/2006?	Design Intake Capacity (m		gn Intake Velocity (in feet per second) *	Percentage of Intake Water for Cooling *
3585	Yes	0		gri intake velocity (in leet per second)	0
Chem . Treated Misc	Discharge (CT) Cooling	Water Intake Structure (CW)	Drilling Fluidsand Cuttings (I	DF) Hydrate Control Fluid (HF)	Maintenance BMP (WM)
			Sanitary & Domestic WW, Dec	<u></u>	
imes . The second of $ imes$ is the second of $ imes$.	☐ Produce	ed Water (PR)	Drainage (WW)	Stock Base Fluid Drill (SB)	Well Fluids (WF)
Add Structure	600001				

Mississippi Canyon) *	Lease Area Block Number * 502		Lease Area Block BOEM Nu G-24084		¬ x	
ructure 1							
ype *	Description		La	titude (in decimal degrees) *		Longitude (in decimal degrees) *	
Subsea	M C 502 SS well S	 \$003		8.435629	-	89.0673627	X
Vater Depth (in feet)	Built after 07/	17/2006? Design Intake	Capacity (mi	illion gallonsperday) *	Design Inta	ake Velocity (in feet per second) *	Percentage of Intake Water for Cooling
2505	Yes	0			0		0
Chem Treated Mi	sc. Discharge (CT)	Cooling Water Intake Stru	cture (CW)	Drilling Fluidsand Cutti	ngs(DF)	Hydrate Control Fluid (HF)	Maintenance BMP (WM)
		Produced Water (PR)		Sanitary & Domestic WV Drainage (WW)	V, Deck	Stock Base Fluid Drill (SB)	Well Fluids (WF)
Add Structu	re						
Structure 2							
Гуре *	Description		La	titude (in decimal degrees) *		Longitude (in decimal degrees) *	
Subsea	MC 502 SS well S	 S001		8.452367	-	89.0848837	X
Nater Depth (in feet)	Built after 07/	17/2006? Design Intake	Capacity (mi	illion gallonsperday) *	Design Inta	ake Velocity (in feet per second) *	Percentage of Intake Water for Cooling
2330	Yes	0			0		0
Chem . Treated Mi	sc. Discharge (CT)	Cooling Water Intake Stru	cture (CW)	Drilling Fluids and Cutti	ngs(DF)	Hydrate Control Fluid (HF)	Maintenance BMP (WM)
× 20 × 20 × 20 × 20 × 20		Produced Water (PR)		Sanitary & Domestic WV Drainage (WW)	V, Deck	Stock Base Fluid Drill (SB)	Well Fluids (WF)
Add Structu	re						
Structure 3							
Type *	Description		La	titude (in decimal degrees) *		Longitude (in decimal degrees) *	
Su b se a	MC 502 SS well S	S002	+ 2	8.446355	-	89.072419	X
Water Depth (in feet)	Built after 07/	17/2006? Design Intake	Capacity (mi	illion gallonsperday) *	Design Inta	ake Velocity (in feet per second) *	Percentage of Intake Water for Cooling
2426	Yes	0			0		0
Chem . Treated Mi	sc. Discharge (CT)	Cooling Water Intake Stru	cture (CW)	Drilling Fluids and Cutti	ngs(DF)	Hydrate Control Fluid (HF)	Maintenance BMP (WM)
			Sanitary & Domestic WV Drainage (WW)	V, Deck	Stock Base Fluid Drill (SB)	Well Fluids (WF)	
X							

ease Area Block Name '	Lease	Area Block Number *	Lease Area Block BOEM Number		
Mississippi Canyon	460		G-18245	X	
Structure 1					
Type *	Description	Lat	titude (in decimal degrees) *	Longitude (in decimal degrees) *	
Subsea	M C 460 SS well SS001	+ 28	3.490770 -	88.9974006	X
Water Depth (in feet)	Built after 07/17/2006?	P Design Intake Capacity (mill	lion gallons per day) * Design Int	take Velocity (in feet per second) *	Percentage of Intake Water for Cooling *
2823	Yes	0	0		0
Chem . Treated Miso	c. Discharge (CT) Cool	ling Water Intake Structure (CW)	Drilling Fluidsand Cuttings (DF)	Hydrate Control Fluid (HF)	Maintenance BMP (WM)
X	Prod	Juced Water (PR)	Sanitary & Domestic WW, Deck Drainage (WW)	Stock Base Fluid Drill (SB)	Well Fluids (WF)
Add Structure			Diamage (vvvv)		
nuu onuoru.					
Structure 2					
Type *	Description	Lat	titude (in decimal degrees) *	Longitude (in decimal degrees) *	
Subsea	M C 460 SS well # 3	+ 28	3.508394	88.9952543	X
Water Depth (in feet)	Built after 07/17/2006?	P Design Intake Capacity (mill	lion gallons per day) * Design Inf	take Velocity (in feet per second) *	Percentage of Intake Water for Cooling *
2654	Yes	0	0		0
Chem . Treated Miso	c. Discharge (CT) Cool	ling Water Intake Structure (CW)	Drilling Fluids and Cuttings (DF)	Hydrate Control Fluid (HF)	Maintenance BMP (WM)
X as a second	Prod	luced Water (PR)	Sanitary & Domestic WW, Deck	Stock Base Fluid Drill (SB)	Well Fluids (WF)
1.1		,	Drainage (WW)		
A 4 A Chrystian					
Add Structure	e				
Add Structure	e				
		Area Block Number*	Lease Area Block BOEM Number *		
ease Block 8		Area Block Number *	Lease Area Block BOEM Number *	X	
ease Block 8 ease Area Block Name '	* Lease /	Area Block Number *			
ease Block 8 ease Area Block Name '	* Lease /	Area Block Number *		x	

Type *	Description	Latitude (in decimal degr	rees) *	Longitude (in decimal degrees) *	
Subsea	M C 546 SS w ell SS001	+ 28.437587	-	89.0803814] X
Water Depth (in feet)	Built after 07/17/2006?				
2450	No				
Chem . Treated Mis	sc Discharge (CT) Cooling	Water Intake Structure (CW) Drilling Fluids and	d Cuttings (DF)	Hydrate Control Fluid (HF)	Maintenance BMP (WM)
Z W S S S S S S	: Produce	d Water (PR) Sanitary & Domes	stic WW, Deck	Stock Base Fluid Drill (SB)	Well Fluids (WF)
Add Structur	ے ا	Drainage (WW)			
Add Olfdelai					
Structure 2					
Type *	Description	Latitude (in decimal degr	rees) *	Longitude (in decimal degrees) *	٦
Subsea	M C 546 SS well SS003	+ 28.425304		89.0674552	X
Water Depth (in feet)	Built after 07/17/2006?	Design Intake Capacity (million gallons per day) *	Design Inta	ake Velocity (in feet per second) *	Percentage of Intake Water for Cooling *
2599	Yes 0				0
Chem Treated Mis			d Cuttinas (DF)	Hydrate Control Fluid (HF)	Maintenance BMP (WM)
Chem. Treated Mis		Water Intake Structure (CW) Drilling Fluids and		Hydrate Control Fluid (HF)	Maintenance BMP (WM)
Chem. Treated Mis	sc. Discharge (CT) Cooling	Water (PR) Drilling Fluids and Sanitary & Domes		│ │	Maintenance BMP (WM) Well Fluids (WF)
Miss Discharge (M	sc. Discharge (CT) Cooling Produce	Water Intake Structure (CW) Drilling Fluids and			
	sc. Discharge (CT) Cooling Produce	Water (PR) Drilling Fluids and Sanitary & Domes			
Miss Discharge (M	sc. Discharge (CT) Cooling Produce	Water (PR) Drilling Fluids and Sanitary & Domes			
Miss Discharge (M Add Structur	sc. Discharge (CT) Cooling Produce	Water (PR) Drilling Fluids and Sanitary & Domes	stic WW, Deck		
Add Structur Adds Structur	sc. Discharge (CT) Cooling Produce	Water Intake Structure (CW) Drilling Fluids and Drilling Fluids and Drilling Fluids and Drainage (WW)	stic WW, Deck		
Add Structur Add Structur ease Block 9 ease Area Block Name	sc. Discharge (CT) Cooling Produce Cooling Cooling Cooling	Water Intake Structure (CW) Drilling Fluids and Drilling Fluids and Drainage (WW) a Block Number* Lease Area Block BO	stic WW, Deck	Stock Base Fluid Drill (SB)	
Add Structur Add Structur ease Block 9 ease Area Block Name	sc. Discharge (CT) Cooling Produce Cooling Cooling Cooling	Water Intake Structure (CW) Drilling Fluids and Drilling Fluids and Drainage (WW) a Block Number* Lease Area Block BO	stic WW, Deck	Stock Base Fluid Drill (SB)	
Add Structur Add Structur ease Block 9 ease Area Block Name Mississippi Canyon	co. Discharge (CT) Cooling Produce Lease Are	Water Intake Structure (CW) Drilling Fluids and add Water (PR) Sanitary & Domes Drainage (WW) a Block Number * Lease Area Block BO G-24107	stic WW, Deck	Stock Base Fluid Drill (SB)	
Add Structur Add Structur ease Block 9 ease Area Block Name Mississippi Canyon	sc. Discharge (CT) Cooling Produce Cooling Cooling Cooling	Water Intake Structure (CW) Drilling Fluids and Drilling Fluids and Drainage (WW) a Block Number* Lease Area Block BO	stic WW, Deck	Stock Base Fluid Drill (SB)	
Add Structur Add Structur ease Block 9 ease Area Block Name Mississippi Canyon Structure 1 Type * Subsea	cc. Discharge (CT) Cooling Produce Lease Are 771 Description MC 771 SS well SS005	Water Intake Structure (CW) Drilling Fluids and Sanitary & Domes Drainage (WW) a Block Number* Lease Area Block BO G-24107 Latitude (in decimal degr	stic WW, Deck	Stock Base Fluid Drill (SB) X Longitude (in decimal degrees)*	
Add Structur ease Block 9 ease Area Block Name Mississippi Canyon Structure 1 Type * Subsea	co. Discharge (CT) Cooling Produce Lease Are 771	Water Intake Structure (CW) Drilling Fluids and Sanitary & Domes Drainage (WW) a Block Number* Lease Area Block BO G-24107 Latitude (in decimal degr	stic WW, Deck	Stock Base Fluid Drill (SB) X Longitude (in decimal degrees)*	
Add Structur ease Block 9 ease Area Block Name Mississippi Canyon Structure 1 Type * Subsea Water Depth (in feet) 5413	produce Lease Are 771 Description MC 771 SS well SS005 Built after 07/17/2006? No	Water Intake Structure (CW) Drilling Fluids and add Water (PR) Sanitary & Domest Drainage (WW) a Block Number * Lease Area Block BO G-24107 Latitude (in decimal degree of the control o	DEM Number*	Stock Base Fluid Drill (SB) X Longitude (in decimal degrees)* 88.7927064	
Add Structur Add Structur ease Block 9 ease Area Block Name Mississippi Canyon Structure 1 Type * Subsea Water Depth (in feet) 5413 Chem. Treated Mis	Description MC 771 SS well SS005 Built after 07/17/2006? No Sc. Discharge (CT) Cooling	Water Intake Structure (CW) Drilling Fluids and Sanitary & Domest Drainage (WW) a Block Number * Lease Area Block BO G-24107 Latitude (in decimal degree of the provided by	pEM Number* rees) * - d Cuttings (DF)	Stock Base Fluid Drill (SB) X Longitude (in decimal degrees) * 88.7927064 Hydrate Control Fluid (HF)	Well Fluids (WF)
Add Structur Add Structur ease Block 9 ease Area Block Name Mississippi Canyon Structure 1 Type * Subsea Water Depth (in feet)	* Lease Are 771 Description MC 771 SS well SS005 Built after 07/17/2006? No sc. Discharge (CT) Cooling Produce	Water Intake Structure (CW)	pEM Number* rees) * - d Cuttings (DF)	Stock Base Fluid Drill (SB) X Longitude (in decimal degrees)* 88.7927064	Well Fluids (WF)

ease Area Block Name * Mississippi Canyon	Lease Area Block Nu	nber * Lease Area Block BOE G-16647	M Number*	
Structure 1 Type * Subsea	Description SS well SS004	Latitude (in decimal degre	es) * Longitude (in decimal -	degrees) *
Water Depth (in feet) 5380 Chem . Treated Misc. Misc Discharge (vi 3) Add Structure	Built after 07/17/2006? No	ke Structure (CW) Drilling Fluids and	Cuttings (DF) X Hydrate Contro	<u>—</u>
ease Block 11 ease Area Block Name * Mississippi Canyon	Lease Area Block Nui	nber* Lease Area Block BOE G-16644	M Number*	
Structure 1 Type * Subsea	Description MC 728 SS Well SS002	Latitude (in decimal degreen to the second s	- 88.7737173	
Water Depth (in feet) 5376	Yes	Intake Capacity (million gallons per day) *	Design Intake Velocity (in feet per s	0
Chem. Treated Misc. Misc Discharge (ND) Add Structure	Discharge (CT) Cooling Water Inta	Canitary P Domoct	_	_
Add Lease Block ensitive Areas Add Lease Block				

Certifier E-Meil*	Form Action *	
Redacted	Approve	
h		

Digital Signature Acknowledgement

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those person directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.